

PART NUMBER	A	B	C
D2968-1	5.040	4.020	3.270
D2968-3	4.200	3.180	2.430

#### D2968-1/-3 STEM

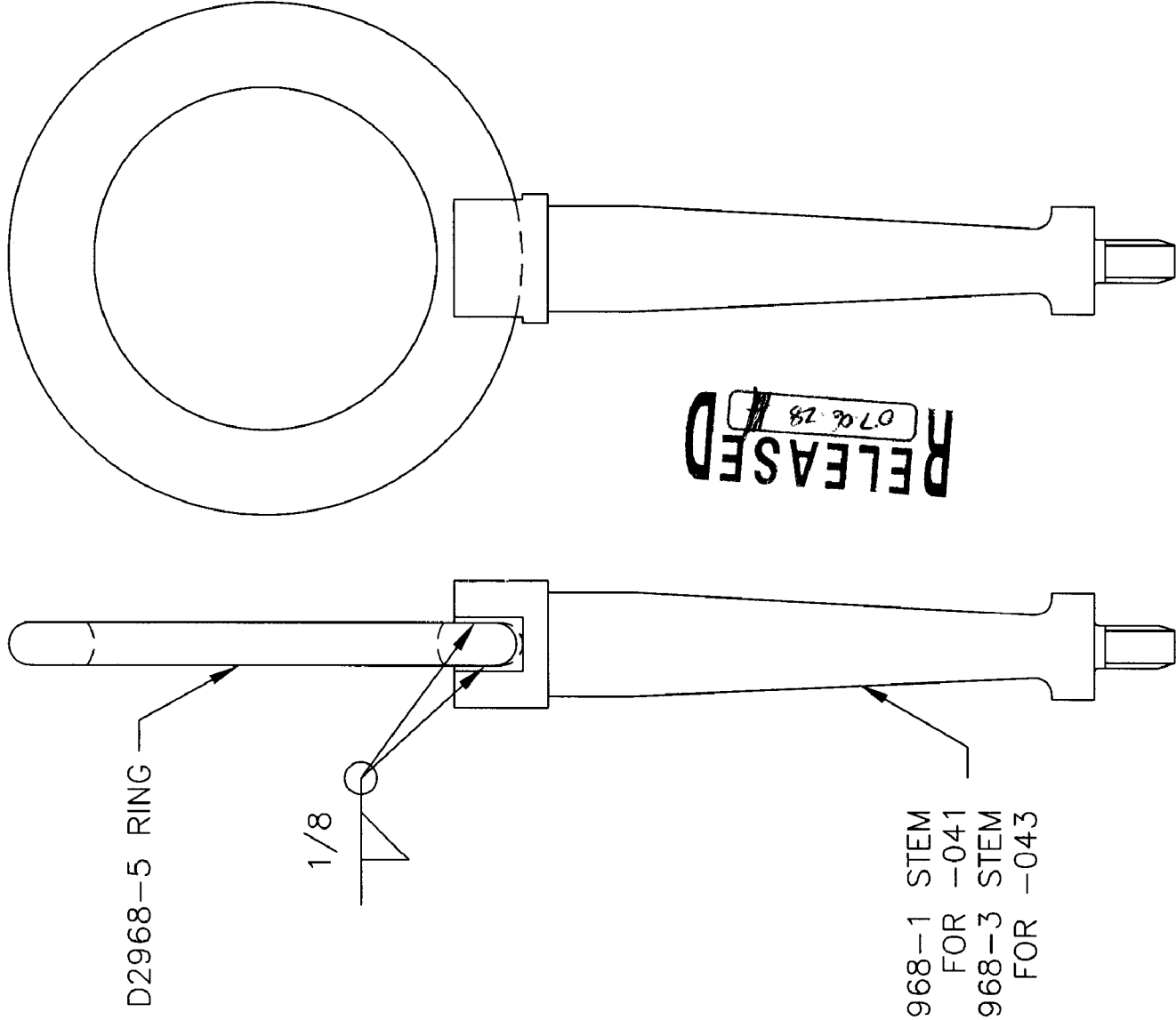
#### D2968-1 AND D2968-3 STEM:

- MATERIAL: AISI 4130N ROUND BAR PER MIL-S-6758 OR AMS 6348/6370/6528 (REF DART SPEC M4130N-RX.XXX)
- 0.750 O.D.
- 0.625 O.D.
- MACHINE UNIFORM TAPER FROM 0.363 O.D. TO 0.625 O.D.
- 1/4-28 UNF THREAD WITH 0.063 GRIP
- MACHINE ALL INSIDE EDGES WITH A 0.010 RADIUS UNLESS OTHERWISE INDICATED
- ALL DIMENSIONS ARE IN INCHES
- TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

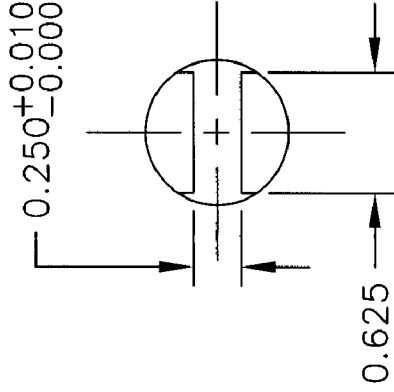
#### D2968-5 RING:

- MATERIAL: AISI 4130N TUBING PER MIL-T-6736 OR AMS 6360/6361/6362/6371/6373/6374 (REF DART SPEC M4130NT3000W500)

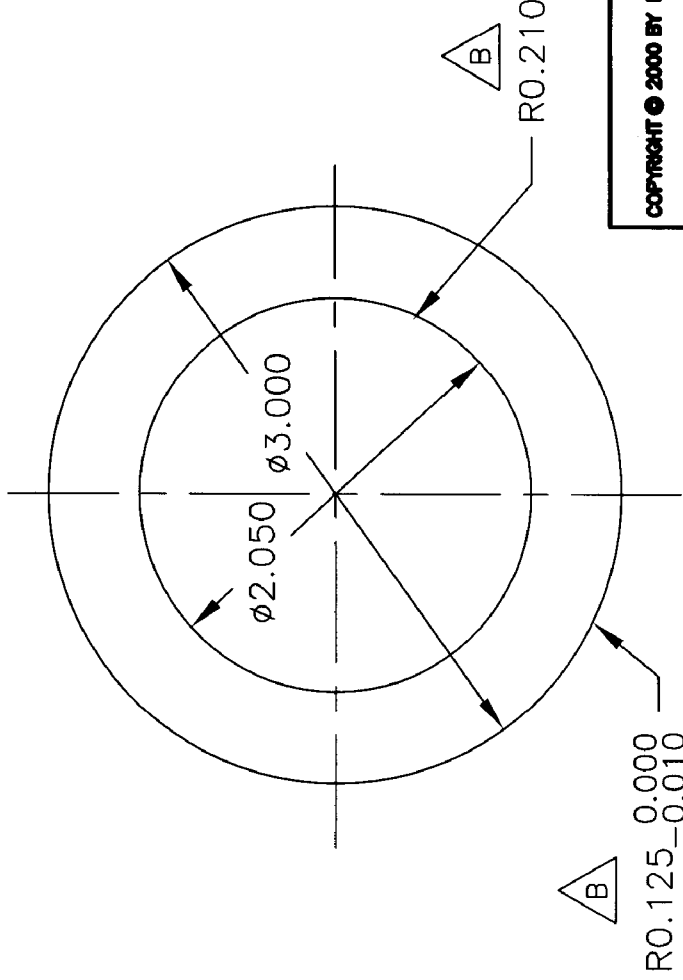
- ALL DIMENSIONS ARE IN INCHES
- TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED



1/8



USE D2968-1 STEM  
FOR -041  
USE D2968-3 STEM  
FOR -043



#### D2968-5 RING

#### D2968-041 AND D2968-043 TOW RING:

- WELD PER QSI 004 ON ALL EDGES BETWEEN STEM AND RING
- HEAT TREAT TO MIN ULTIMATE TENSILE STRENGTH OF 125 KSI
- FINISH: CAD PLATE ENTIRE ASSEMBLY PER QQ-P-416F CLASS I TYPE II POWDER COAT WHITE (REF 4.3.5.2) PER DART QSI 005 4.3 (EXCEPT THREADS)

C	07.04.17	2.050 WAS 2.000, UPDATE NOTES
B	00.05.31	R0.125 AND R0.210 WERE 0.060 x 45°
A	00.03.07	NEW ISSUE
DESIGN	DRAWN BY <i>PA</i>	DART <b>DART</b> DART AEROSPACE LTD. HAWKESBURY, ONTARIO, CANADA
CHECKED	APPROVED <i>PA</i>	DRAWING NO. D2968
DATE	07.04.17	TITLE TOW RING

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REV. C  
SHEET 1 OF 1  
SCALE  
1:1